## Attorney Docket # 4-22732

## Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (currently amended): A method of dyeing or printing cellulose-containing fibre material using a disperse dye, which comprises treating the fibre material according to an exhaust method or pad-dyeing method with an aqueous composition comprising a water-soluble or water-dispersible polyester resin and a water-soluble or water-dispersible acrylate binder.
- 2. (original): A method according to claim 1, wherein the disperse dye corresponds to formula

$$R_{1} = N = N - NR_{6}R_{7}$$

$$R_{3} R_{5}$$

$$R_{5}$$

$$(1),$$

wherein

R<sub>1</sub> is halogen, nitro or cyano,

R<sub>2</sub> is hydrogen, halogen, nitro or cyano,

R<sub>3</sub> is hydrogen, halogen or cyano,

R<sub>4</sub> is hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>1</sub>-C<sub>4</sub> alkoxy,

R<sub>5</sub> is hydrogen, halogen or C<sub>2</sub>-C<sub>4</sub> alkanoylamino and

 $R_6$  and  $R_7$  are each independently of the other hydrogen, allyl, or  $C_1$ - $C_4$  alkyl unsubstituted or substituted by hydroxy, cyano,  $C_1$ - $C_4$  alkoxy,  $C_1$ - $C_4$  alkoxy- $C_1$ - $C_4$  alkoxy,  $C_2$ - $C_4$  alkoxy- $C_1$ - $C_4$  alkoxy-carbonyl, phenyl or by phenoxy,

wherein

 $R_8$  is hydrogen, phenyl or phenylsulfonyl, the benzene ring in phenyl and phenylsulfonyl being unsubstituted or substituted by  $C_1$ - $C_4$  alkyl, sulfo or by  $C_1$ - $C_4$  alkylsulfonyloxy,  $R_9$  is unsubstituted or  $C_1$ - $C_4$  alkyl-substituted amino or is hydroxy,

R<sub>10</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub> alkoxy,

 $R_{11}$  is hydrogen,  $C_1$ - $C_4$  alkoxy, phenoxy or the radical -O- $C_6H_5$ -SO<sub>2</sub>-NH-(CH<sub>2</sub>)<sub>3</sub>-O- $C_2H_5$ ,  $R_{12}$  is hydrogen, hydroxy or nitro and

R<sub>13</sub> is hydrogen, hydroxy or nitro,

wherein

R<sub>14</sub> is C<sub>1</sub>-C<sub>4</sub> alkyl unsubstituted or substituted by hydroxy or by phenyl or is phenyl,

R<sub>16</sub> is cyano,

 $R_{15}$  is  $C_1$ - $C_4$  alkyl,

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 $R_{17}$  is a radical of formula -(CH<sub>2</sub>)<sub>3</sub>-O-(CH<sub>2</sub>)<sub>2</sub>-O-C<sub>6</sub>H<sub>5</sub>, phenyl, or C<sub>1</sub>-C<sub>4</sub> alkyl substituted by hydroxy or by phenyl,

R<sub>18</sub> is halogen, nitro or cyano and

R<sub>19</sub> is hydrogen, halogen, nitro, trifluoromethyl or cyano,

$$R_{23} \longrightarrow N = N \longrightarrow N$$

$$R_{20} \longrightarrow CN$$

$$N = N \longrightarrow N$$

$$N \longrightarrow N$$

wherein

 $R_{20}$  is  $C_1$ - $C_4$  alkyl,

 $R_{21}$  is  $C_1$ - $C_4$  alkyl unsubstituted or substituted by  $C_1$ - $C_4$  alkoxy and

 $R_{22}$  is the radical -COOCH<sub>2</sub>CH<sub>2</sub>OC<sub>6</sub>H<sub>5</sub> and  $R_{23}$  is hydrogen or

R<sub>22</sub> is hydrogen and R<sub>23</sub> is -N=N-C<sub>6</sub>H<sub>5</sub>,

$$\begin{array}{c|c}
 & NO_2 \\
\hline
 & N-SO_2 \\
\hline
 & H \\
\hline
 & B
\end{array}$$
(5),

wherein the rings A and B are unsubstituted or mono- or poly-substituted by halogen,

$$\begin{array}{c|c}
 & N \\
 & N \\$$

wherein

 $R_{24}$  is  $C_1$ - $C_4$  alkyl unsubstituted or substituted by hydroxy,  $C_1$ - $C_4$  alkoxy,  $C_1$ - $C_4$  alkoxy,  $C_2$ - $C_4$  alkoxy or by  $C_1$ - $C_4$  alkoxycarbonyl,

$$\begin{array}{c} \text{NC} \\ \text{C=CH} \\ \text{NC} \\ \text{H}_{3}\text{C} \\ \text{CH}_{2}\text{CH}_{2}\text{OCONH} \\ \end{array} \tag{7},$$

wherein

 $R_{25}$  is  $C_1$ - $C_4$  alkyl,

R<sub>26</sub> is C<sub>1</sub>-C<sub>4</sub> alkyl unsubstituted or substituted by C<sub>1</sub>-C<sub>4</sub> alkoxy,

R<sub>27</sub> is hydrogen, C<sub>1</sub>-C<sub>4</sub> alkoxy or halogen and

R<sub>28</sub> is hydrogen, nitro, halogen or phenylsulfonyloxy,

$$R_{30}$$
 $R_{31}$ 
 $R_{32}$ 
 $R_{34}$ 
 $R_{33}$ 
 $R_{34}$ 
 $R_{35}$ 
 $R_{36}$ 
 $R_{36}$ 
 $R_{39}$ 
 $R_{39}$ 

wherein

R<sub>29</sub>, R<sub>30</sub>, R<sub>31</sub> and R<sub>32</sub> are each independently of the others hydrogen or halogen,

R<sub>33</sub> is hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>1</sub>-C<sub>4</sub> alkoxy,

R<sub>34</sub> is hydrogen, halogen or acylamino and

R<sub>35</sub> and R<sub>36</sub> are each independently of the other hydrogen, or C<sub>1</sub>-C<sub>4</sub> alkyl unsubstituted or substituted by hydroxy, cyano, acetoxy or by phenoxy,

or the dye of formula

wherein

R<sub>37</sub> is hydrogen or halogen,

wherein

 $R_{38}$  is hydrogen,  $C_1$ - $C_4$  alkyl, tetrahydrofuran-2-yl, or a  $C_1$ - $C_4$  alkoxycarbonyl radical unsubstituted or substituted in the alkyl moiety by  $C_1$ - $C_4$  alkoxy,

$$R_{\overline{39}} = R_{41}$$

$$O \qquad R_{40}$$

$$O \qquad R_{41}$$

$$O \qquad SR_{42}$$

$$(12),$$

wherein

R<sub>39</sub> is hydrogen, or thiophenyl unsubstituted or substituted in the phenyl moiety by C<sub>1</sub>-C<sub>4</sub> alkyl or by C<sub>1</sub>-C<sub>4</sub> alkoxy,

R<sub>40</sub> is hydrogen, hydroxy, amino, or phenylcarbonylamino wherein the phenyl moiety is unsubstituted or substituted by C<sub>1</sub>-C<sub>4</sub> alkyl,

 $R_{41}$  is hydrogen, halogen, cyano, or thiophenyl, phenoxy or phenyl each of which is unsubstituted or substituted in the phenyl moiety by  $C_1$ - $C_4$  alkyl or by  $C_1$ - $C_4$  alkoxy and  $R_{42}$  is phenyl unsubstituted or substituted in the phenyl moiety by halogen,  $C_1$ - $C_4$  alkyl or by  $C_1$ - $C_4$  alkoxy,

wherein

R<sub>43</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub> alkyl,

R<sub>44</sub> and R<sub>45</sub> are each independently of the other hydrogen, halogen, nitro or cyano,

R<sub>46</sub> is hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>1</sub>-C<sub>4</sub> alkoxy,

R<sub>47</sub> is hydrogen, halogen or C<sub>2</sub>-C<sub>4</sub> alkanoylamino and

 $R_{48}$  and  $R_{49}$  are each independently of the other hydrogen, or  $C_1$ - $C_4$  alkyl unsubstituted or substituted by hydroxy, cyano,  $C_1$ - $C_4$  alkoxy,  $C_1$ - $C_4$  alkoxy,  $C_1$ - $C_4$  alkoxy,  $C_2$ - $C_4$  alkoxy,  $C_1$ - $C_4$  alkoxycarbonyl, phenyl or by phenoxy, or

$$R_{52}$$
 $R_{50}$ 
 $N-R_{51}$ 
 $R_{52}$ 
 $R_{54}$ 
 $R_{53}$ 
 $R_{53}$ 

wherein

 $R_{50}$  is hydrogen or  $C_1$ - $C_4$  alkyl,

R<sub>51</sub> is phenyl or phenylcarbonyl, in each of which the phenyl moiety may be substituted by C<sub>1</sub>-C<sub>4</sub> alkyl,

R<sub>52</sub> and R<sub>53</sub> are each independently of the other hydrogen, C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>1</sub>-C<sub>4</sub> alkoxy and

 $R_{54}$  is hydrogen or  $C_1$ - $C_4$  alkyl.

- 3. (previously presented): A method according to claim 1, wherein the aqueous composition additionally comprises a crosslinking agent.
- 4. (previously presented): A method according to claim 1, wherein the aqueous composition additionally comprises an agent imparting soft-handle properties.

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5. (previously presented): A method according to claim 1, wherein the treatment of the

fibre material with the aqueous composition is carried out as a pretreatment prior to the

material being brought into contact with the disperse dye.

6. (original): A method according to claim 5, wherein the fibre material impregnated with

the aqueous composition in a pretreatment step is dried and the applied polymer matrix is

condensed.

7. (previously presented): A method according to claim 1, wherein, after the dyeing

procedure, a further treatment of the fibre material with the aqueous composition is

carried out.

8. (previously presented): A method according to claim 1, wherein the cellulose-

containing fibre material is a fibre blend.

9. (previously presented): A method according to claim 1, wherein the cellulose-

containing fibre material is a fibre blend consisting of cellulose and polyester.

10. (previously presented): A method according to claim 1, wherein the ratio by weight of

polyester resin to acrylate binder in the composition is from 4:1 to 1:1.